



MIXING/SAMPLING CHAMBER - Conceptual Design

- ① Inlet Pipe
- ② Mechanical Mixer (AC powered - perhaps activated by a float switch)
- ③ Automated Sampler Intake Line
- ④ Spigot - For collecting grab samples
- ⑤ Inline Turbidimeter
- ⑥ Weir
- ⑦ Outlet Pipe

MIXING CHAMBER DESIGN

WSDOT0206

March 2000



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FIG. 3-4